



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Wendell H. Mills, Jr. Art Unit: 2857
Serial No.: 09/934,105 Examiner: Jeffrey R. West
Filed: August 21, 2001 Docket No.: C000410
For: REGULARIZATION MODEL FOR ELECTRICAL RESISTANCE
MAPPING

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT

RECEIVED
JAN 29 2004
TECHNOLOGY CENTER 2800

Dear Sir:

In response to the Office Action dated August 18, 2003, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Amendments to the Specification begin on page 8 of this paper.

Remarks/Arguments begin on page 9 of this paper.